



CITY OF WASHINGTON, ILLINOIS
City Council Consent Agenda Communication

Meeting Date: May 19, 2025

Prepared By: Dennis Carr – City Engineer

Agenda Item: Felkers Drainage Improvements Pay Request #4

Explanation: At a past council meeting, City Council awarded the construction of the Felkers Drainage Improvement Project to Knapp Concrete for a price of \$ 419,975.00.

The city has received the fourth and final pay estimate for a total of \$7,308.42.

Pay Request 1 - \$238,678.88

Pay Request 2 - \$69,361.87

Pay Request 3 - \$94,800.78

Pay Request 4 - \$7,308.42

Total Contract – \$9,825.05 Under the Bid Price

Fiscal Impact: \$7,308.42 will be paid for out of the stormwater fund account

Recommendation Summary:

The work has been completed and staff recommends payment to Knapp Concrete in the amount of \$7,308.42

Staff recommends that the City Council Approve Pay Request 4.

Action Requested: Approval

FROM:

1/1/2025

CITY OF WASHINGTON ENGINEER'S PAYMENT ESTIMATE

FELKERS DRAINAGE PROJECT

STREET: Locust/Poplar
SECTION NO:

TO:

5/6/2025

CONTRACT WITH: KNAPP CONCRETE

ESTIMATE NO. 4 & FINAL

EEO#

| ITEM # | ITEMS | AWARDED | | | ADDED | DEDUCTED | COMPLETED | | |
|--------|--|----------|------|---------------|----------|----------|-----------|-------------|---------------|
| | | QUANTITY | | VALUES | QUANTITY | QUANTITY | QUANTITY | UNIT PRICE | VALUES |
| 1 | PAVEMENT REMOVAL | 160 | SQYD | \$ 5,000.00 | | 61.00 | 99.00 | \$31.25 | \$ 3,093.75 |
| 2 | GRAVEL REMOVAL | 25 | SQYD | \$ 625.00 | | | 25.00 | \$25.00 | \$ 625.00 |
| 3 | DRIVEWAY REMOVAL | 200 | SQYD | \$ 6,250.00 | 61.00 | | 270.00 | \$31.25 | \$ 8,437.50 |
| 4 | 12" CMP REMOVAL | 261 | FOOT | \$ 17,943.75 | | 87.00 | 174.00 | \$68.75 | \$ 11,962.50 |
| 5 | INLET REMOVAL | 3 | EACH | \$ 5,250.00 | 1.00 | | 4.00 | \$1,750.00 | \$ 7,000.00 |
| 6 | BEEHIVE | 1 | EACH | \$ 412.50 | | 1.00 | 0.00 | \$412.50 | \$ - |
| 7 | CATCH BASIN | 2 | EACH | \$ 23,625.00 | | 2.00 | 0.00 | \$11,812.50 | \$ - |
| 8 | MAILBOX R&R | 3 | EACH | \$ 1,500.00 | | 3.00 | 0.00 | \$500.00 | \$ - |
| 9 | UTILITY POTHOLING | 20 | EACH | \$ 7,500.00 | | | 20.00 | \$375.00 | \$ 7,500.00 |
| 10 | GRAVEL DRIVEWAY | 25 | SQYD | \$ 2,656.25 | | | 25.00 | \$106.25 | \$ 2,656.25 |
| 11 | PAVEMENT REPLACEMENT | 160 | SQYD | \$ 38,000.00 | | 61.00 | 99.00 | \$237.50 | \$ 23,512.50 |
| 12 | DRIVEWAY PAVEMENT | 200 | SQYD | \$ 32,500.00 | 70.00 | | 270.00 | \$162.50 | \$ 43,875.00 |
| 13 | STRAW WATTLES | 10 | EACH | \$ 3,687.50 | | 10.00 | 0.00 | \$368.75 | \$ - |
| 14 | RIPRAP CLASS A4 | 50 | SQYD | \$ 9,375.00 | | 25.00 | 25.00 | \$187.50 | \$ 4,687.50 |
| 15 | SILT FENCE | 1 | FOOT | \$ 2,812.50 | | 1.00 | 0.00 | \$2,812.50 | \$ - |
| 16 | AREA INLET | 10 | EACH | \$ 61,250.00 | | 10.00 | 0.00 | \$6,125.00 | \$ - |
| 17 | 12" RCP | 35 | FOOT | \$ 4,418.75 | | 35.00 | 0.00 | \$126.25 | \$ - |
| 18 | 18" RCP | 73 | FOOT | \$ 11,223.75 | | 73.00 | 0.00 | \$153.75 | \$ - |
| 19 | 24" RCP | 35 | FOOT | \$ 7,218.75 | | 35.00 | 0.00 | \$206.25 | \$ - |
| 20 | 18" HDPE | 260 | FOOT | \$ 30,875.00 | 286.00 | | 520.00 | \$118.75 | \$ 61,750.00 |
| 21 | 24" HDPE | 345 | FOOT | \$ 52,181.25 | | 153.00 | 192.00 | \$151.25 | \$ 29,040.00 |
| 22 | 30" HDPE | 296 | FOOT | \$ 61,420.00 | 4.00 | | 300.00 | \$207.50 | \$ 62,250.00 |
| 23 | 24" FES | 1 | EACH | \$ 1,750.00 | | 1.00 | 0.00 | \$1,750.00 | \$ - |
| 24 | FINISH GRADING | 1 | LSUM | \$ 32,500.00 | | | 1.00 | \$32,500.00 | \$ 32,500.00 |
| 25 | INLET, TYPE B, R-4341-A CASTING | 0 | EACH | \$ - | 7.00 | | 7.00 | \$4,000.00 | \$ 28,000.00 |
| 26 | INLET-MH, TY A, 4' DIA, R-4341-A CASTING | 0 | EACH | \$ - | 3.00 | | 3.00 | \$5,500.00 | \$ 16,500.00 |
| 27 | INLET-MH, TY A, 5' DIA, R-4341-A CASTING | 0 | EACH | \$ - | 1.00 | | 1.00 | \$9,375.00 | \$ 9,375.00 |
| 28 | 30" FES | 0 | EACH | \$ - | 1.00 | | 1.00 | \$3,550.00 | \$ 3,550.00 |
| 29 | MANHOLE ADJUST W/ NEW R-4341-1 CASTING | 0 | EACH | \$ - | 1.00 | | 1.00 | \$875.00 | \$ 875.00 |
| 30 | ABANDON FILL EXISTING PIPE (12" CMP) | 0 | FOOT | \$ - | 65.00 | | 65.00 | \$25.00 | \$ 1,625.00 |
| 31 | FENCE REMOVE AND RESET | 0 | FOOT | \$ - | 100.00 | | | \$72.75 | \$ - |
| 32 | TEMPORARY CHAIN LINK FENCE | 0 | FOOT | \$ - | 130.00 | | | \$45.50 | \$ - |
| | | | | \$ - | | | | | \$ - |
| | TOTAL BID | | | \$ 419,975.00 | | | | | \$ 358,815.00 |

| MISCELLANEOUS EXTRAS AND CREDITS | | | | | | | VALUES |
|----------------------------------|---------------------------------|-----------|------|----|-----------|--|--------------|
| | Utility Conflicts | 3,442.10 | \$ | \$ | 1.00 | | \$ 3,442.10 |
| | Additional Pipe on South End | 24,658.99 | \$ | \$ | 1.00 | | \$ 24,658.99 |
| | Additional Grading on North End | 6,263.86 | \$ | \$ | 1.00 | | \$ 6,263.86 |
| | Fencing Changes | 1.00 | LSUM | \$ | 16,970.00 | | \$ 16,970.00 |
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| | TOTAL MISCELLANEOUS EXTRAS & CREDITS | \$ 51,334.95 |
| | TOTAL VALUE OF COMPLETED WORK | \$ 410,149.95 |
| | DEDUCT 10% TO BE RETAINED | \$ - |
| | BALANCE DUE ON COMPLETED WORK | \$ 410,149.95 |

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|--------------------------------|---------------|----|------------|
| MISCELLANEOUS DEBITS | VALUES | | |
| Pay Estimate 1 - Thru 10/3/24 | \$ 238,678.88 | | |
| Pay Estimate 2 - Thru 10/31/24 | \$ 69,361.87 | | |
| Pay Estimate 3 - Thru 12/31/24 | \$ 94,800.78 | | |
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| TOTAL OF DEBITS | | \$ | 402,841.53 |
| NET AMOUNT DUE | | \$ | 7,308.42 |

QUANTITIES PROVIDED BY: JUSTIN BRABANT
MPS

CHECKED BY:

ACCOUNT:

P.O. #

CITY ENGINEER

SIGNED May 16, 2025